

Chapter 6

Nonattainment Areas

THIS CHAPTER PROVIDES general information on geographical regions known as nonattainment areas. When an area does not meet the air quality standard for one of the criteria pollutants, it may be subject to the formal rule-making process which designates it as nonattainment. The CAAA further classify

ozone, carbon monoxide, and some particulate matter nonattainment areas based on the magnitude of an area's problem. Nonattainment classifications may be used to specify what air pollution reduction measures an area must adopt, and when the area must reach attainment. The technical details

underlying these classifications are discussed in the *Code of Federal Regulations*, Part 81 (40 CFR 81).

Figure 6-1 shows the location of the nonattainment areas for each criteria pollutant. Figure 6-2 identifies the ozone nonattainment areas by degree of severity. A summary of nonattain-

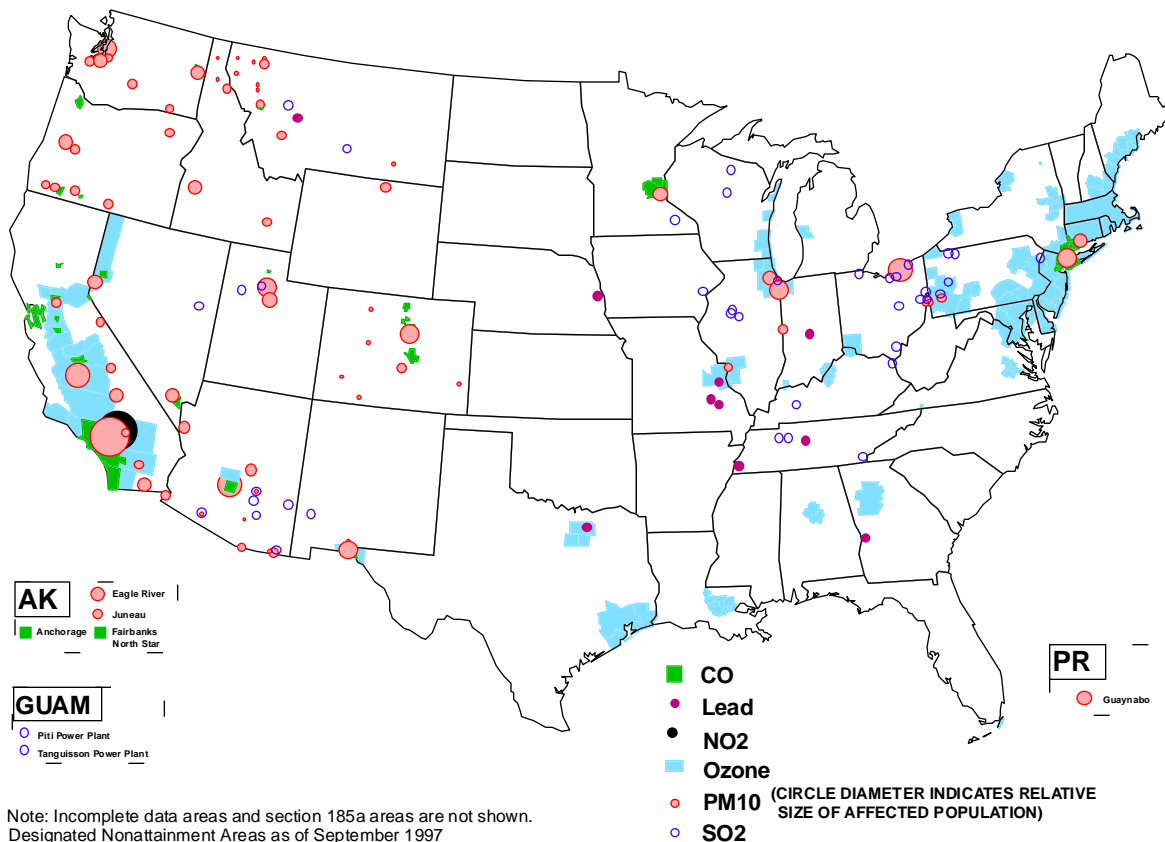


Figure 6-1. Location of nonattainment areas for criteria pollutants.

ment areas can be found in Table A-13 in Appendix A. This condensed list is also located on the Internet at <http://www.epa.gov/airs/nonattn.html> and is updated as areas are redesignated. Note that Section 185a areas (formerly known as “transitional areas”) and incomplete areas are excluded from the counts in Table A-13. For information on these areas see the *EPA Green Book* site located at <http://www.epa.gov/oar/oaqps/greenbk>.

As of September 1997, there were a total of 158 nonattainment areas on the condensed nonattainment list. The areas on the condensed list are displayed alphabetically by state. There are approximately 119 million people living

in areas currently designated as non-attainment.

Areas redesignated to attainment between September 1996 and September 1997 are listed below by pollutant.

Ozone

- Nashville, TN
- Seattle-Tacoma, WA
- Monterey Bay, CA
- Hancock and Waldo Co's, ME
- Lake Charles, LA
- Portland-Vancouver, OR-WA
- Norfolk-VA Beach-Newport News, VA
- Salt Lake and Davis Co's, UT
- Reading, PA

CO

- Seattle-Tacoma, WA
- Vancouver, WA

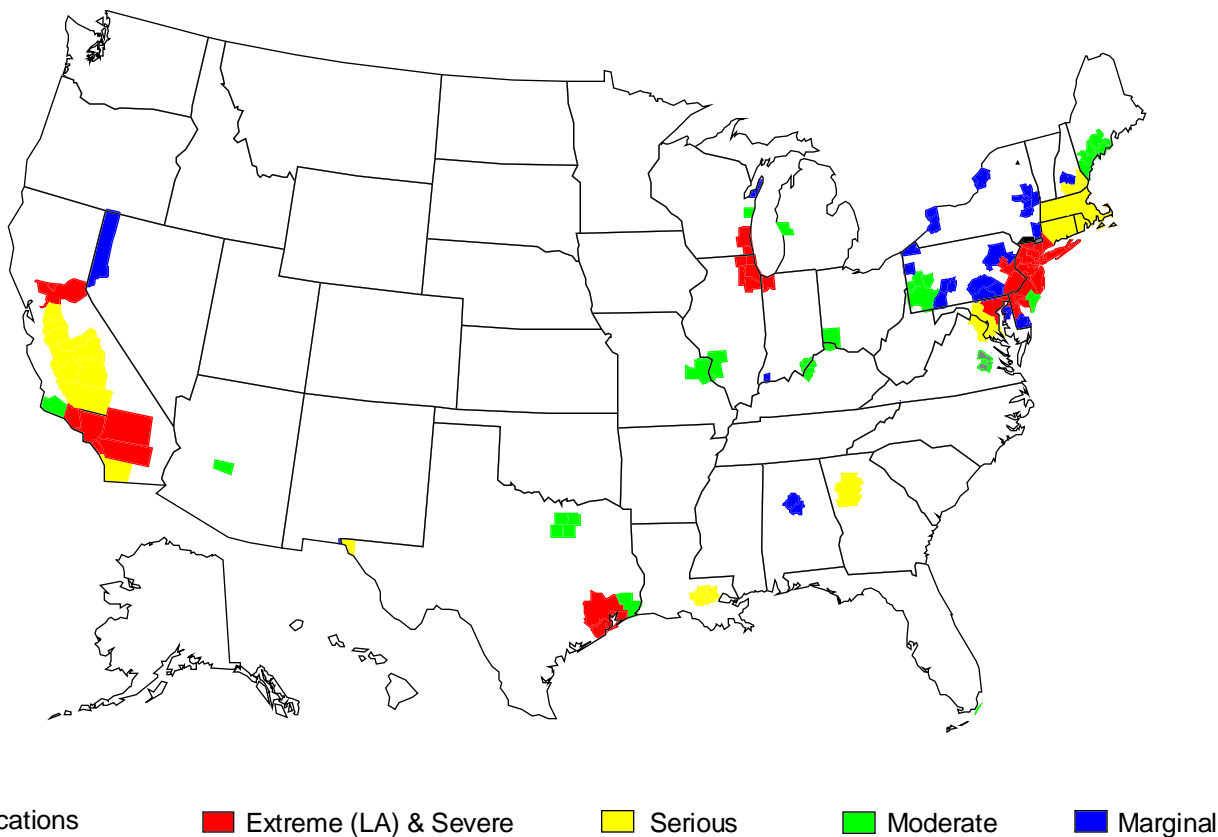
PM₁₀

- Oglesby, IL
- Detroit (Wayne Co), MI

SO₂

- Marion Co, IN
- LaPorte Co, IN
- Wayne Co, IN
- Vigo Co, IN
- Millinocket, ME

Nitrogen dioxide and lead counts remained the same since September 1996.



As of September, 1997

Incomplete data areas and section 185a areas are not shown.

Figure 6-2. Classified ozone nonattainment areas.